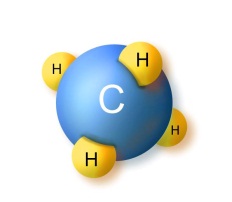
**Vocabulary:**

Basic

Acidic

**Ductile:** can be stretched into wire

**Malleable:** can be beaten into thin sheets

**Reactive:** when put with another substance a reaction happens

**Compound:** a thing that is composed of two or more separate elements; a mixture (Salt = NaCl. Na is Sodium and Cl is chlorine)

**Solution:** a solid dissolved into a liquid (salt water)

**Mendeleev:** created periodic table

Compound

**Acid:** taste sour, are corrosive to metals, change indicator to red, and become less acidic when mixed with bases, have a pH **less** than 7

**Base:** strong bases can burn skin, feel soapy, have a pH **more** than 7, turns indicator blue

**pH:** how acidic or basic something is